

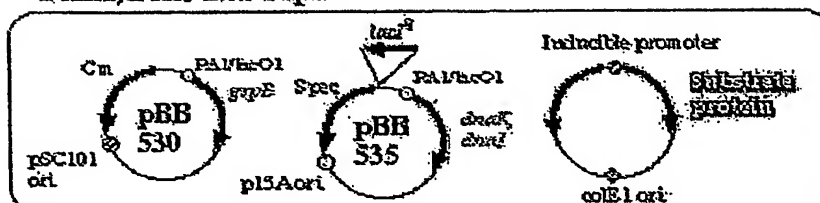
10/500883

FIG. 1(A)

## Chaperone combinations

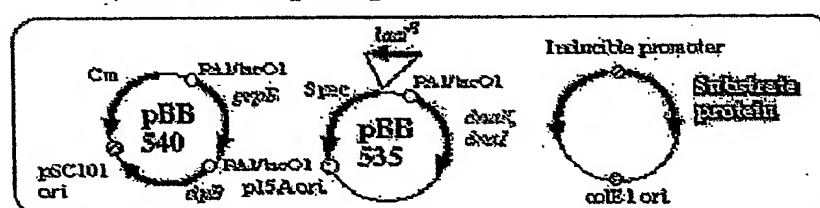
1

DnaK, DnaJ and GrpE



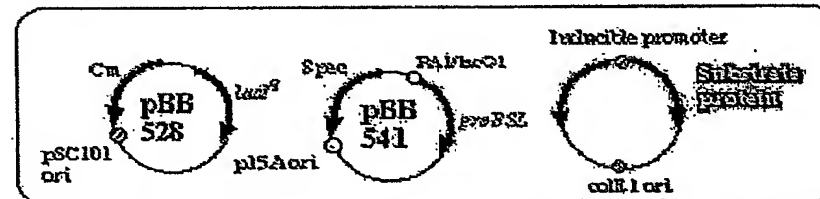
2

DnaK, DnaJ and GrpE, ClpB



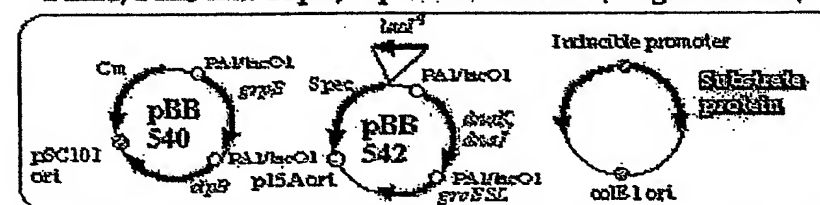
3

GroESL



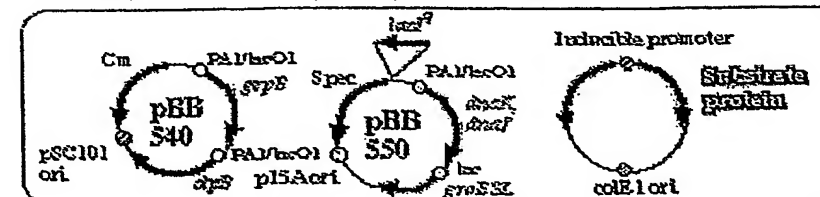
4

DnaK, DnaJ and GrpE, ClpB and GroESL (Large amounts)



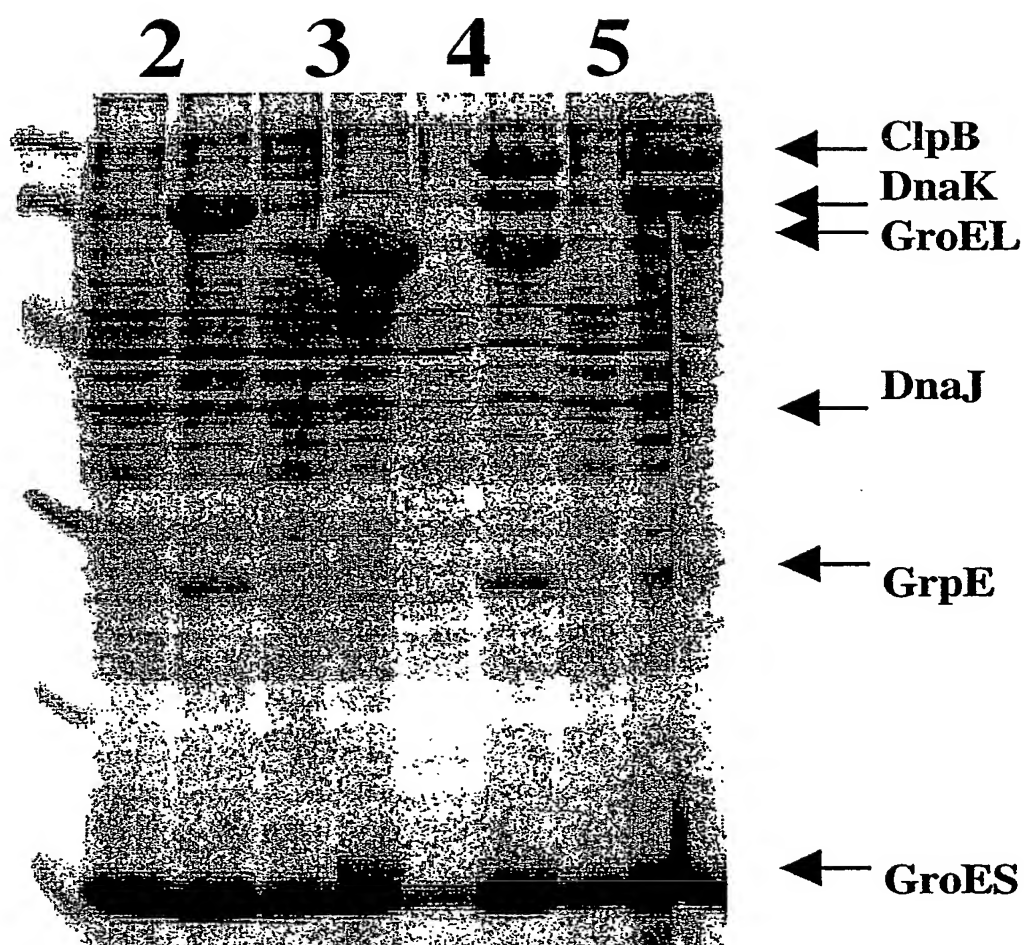
5

DnaK, DnaJ and GrpE, ClpB and GroESL (Small amounts)



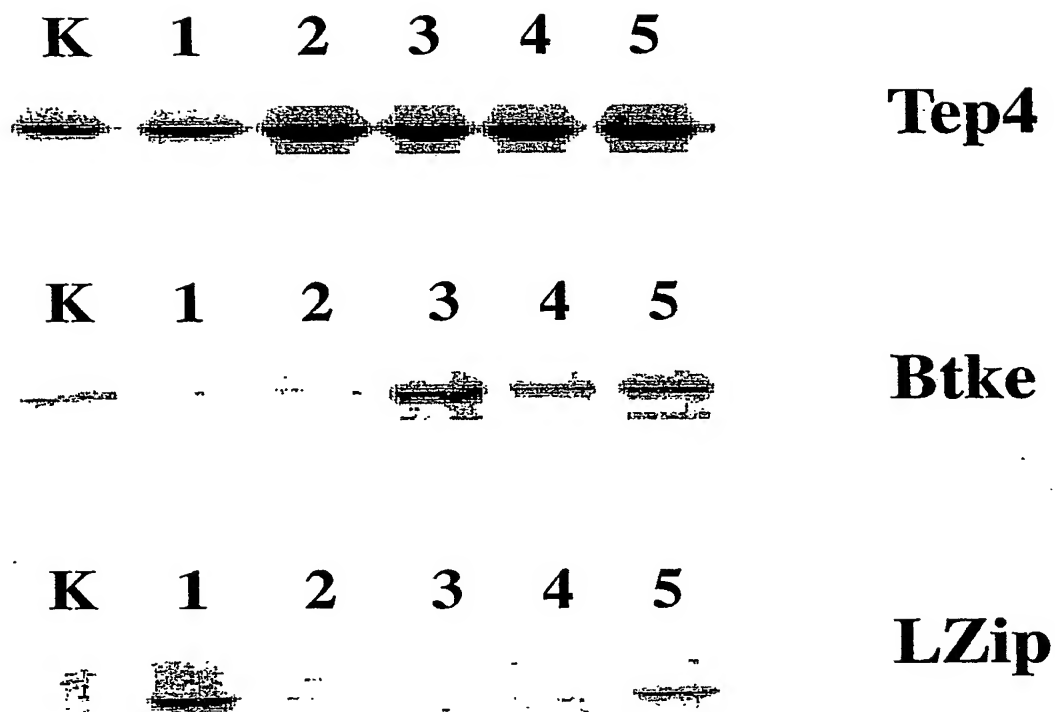
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FIG. 1(B)



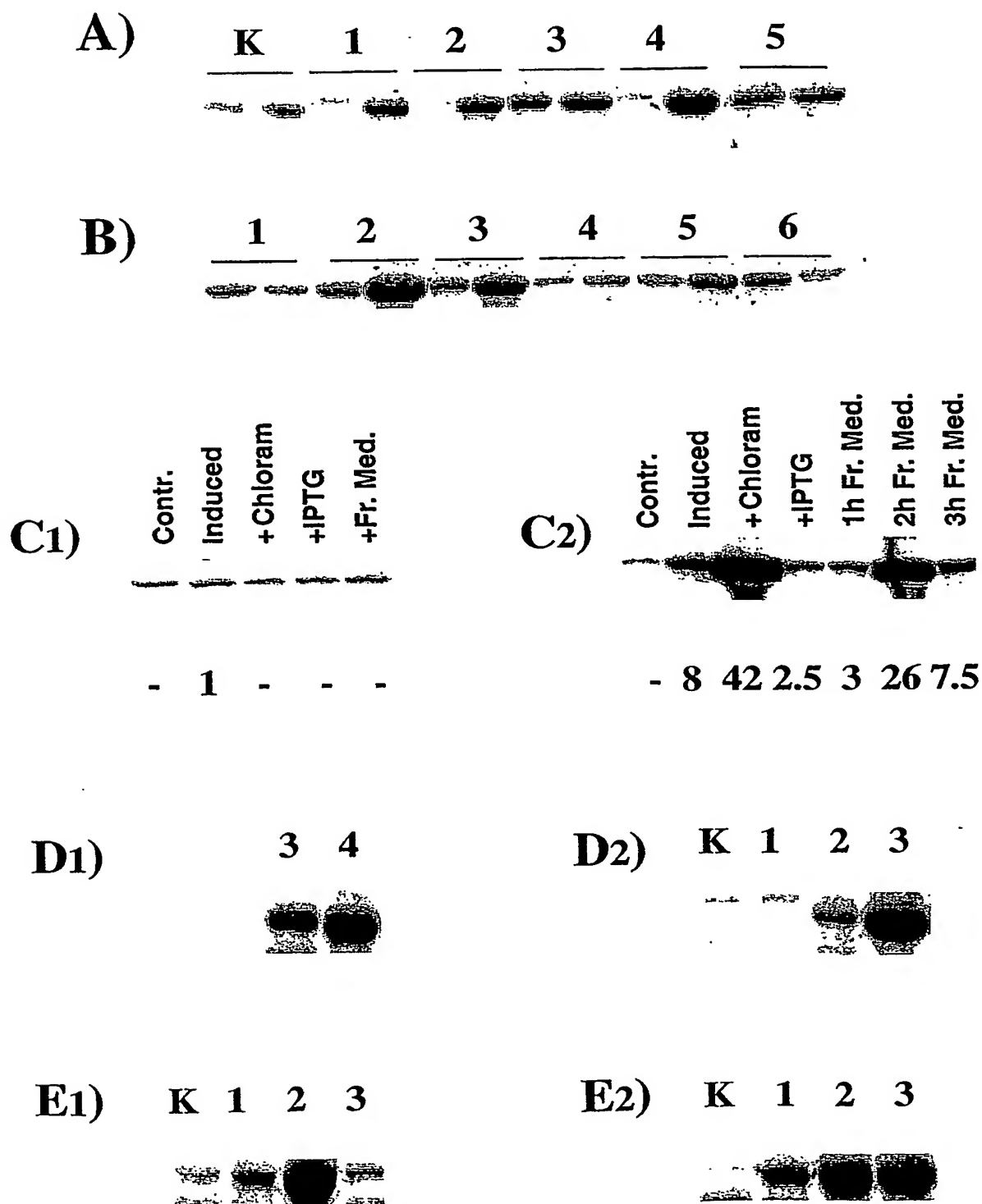
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FIG. 2

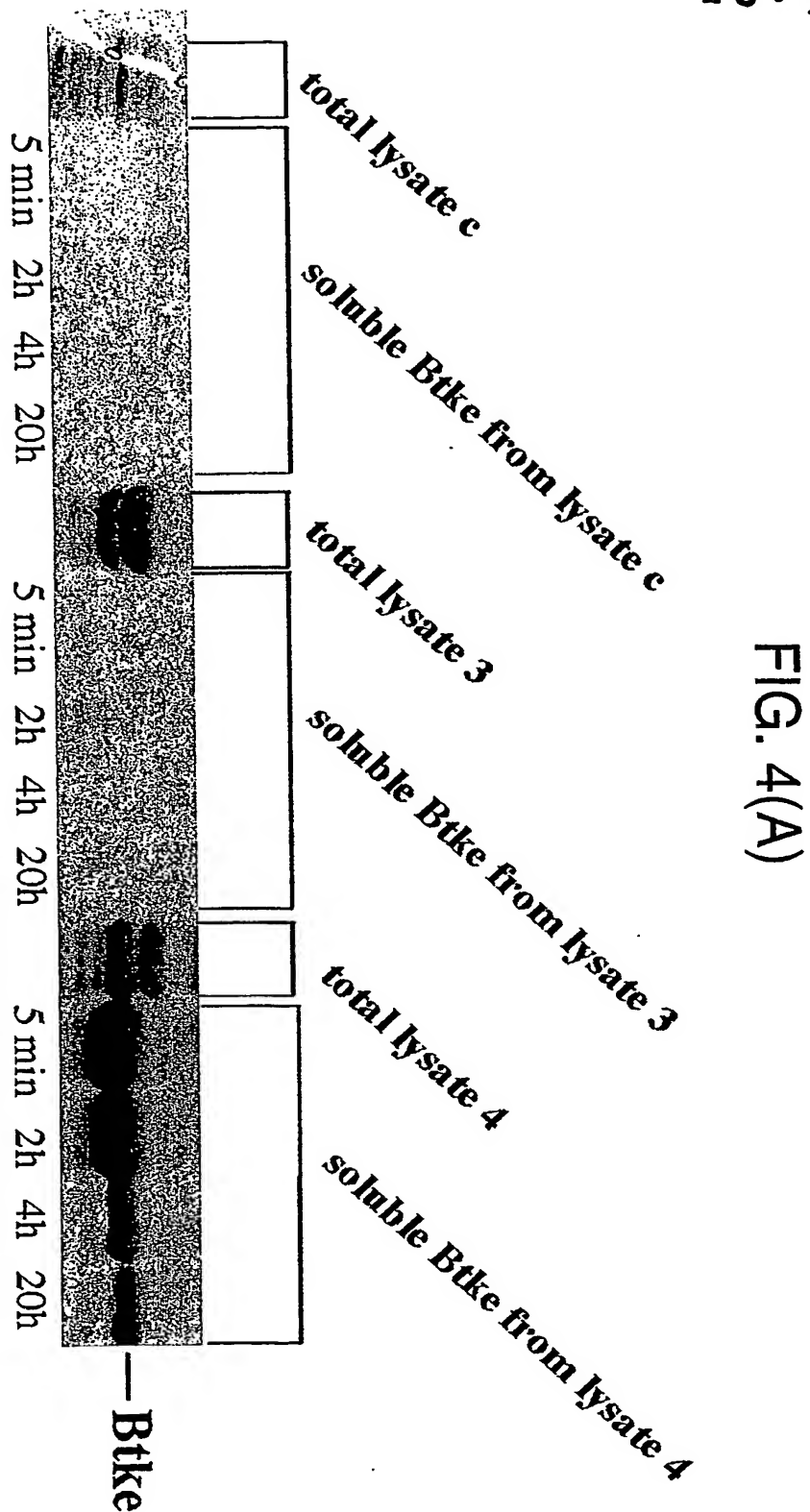


10/500883

FIG. 3



10/500883



10/500883

FIG. 4(B)

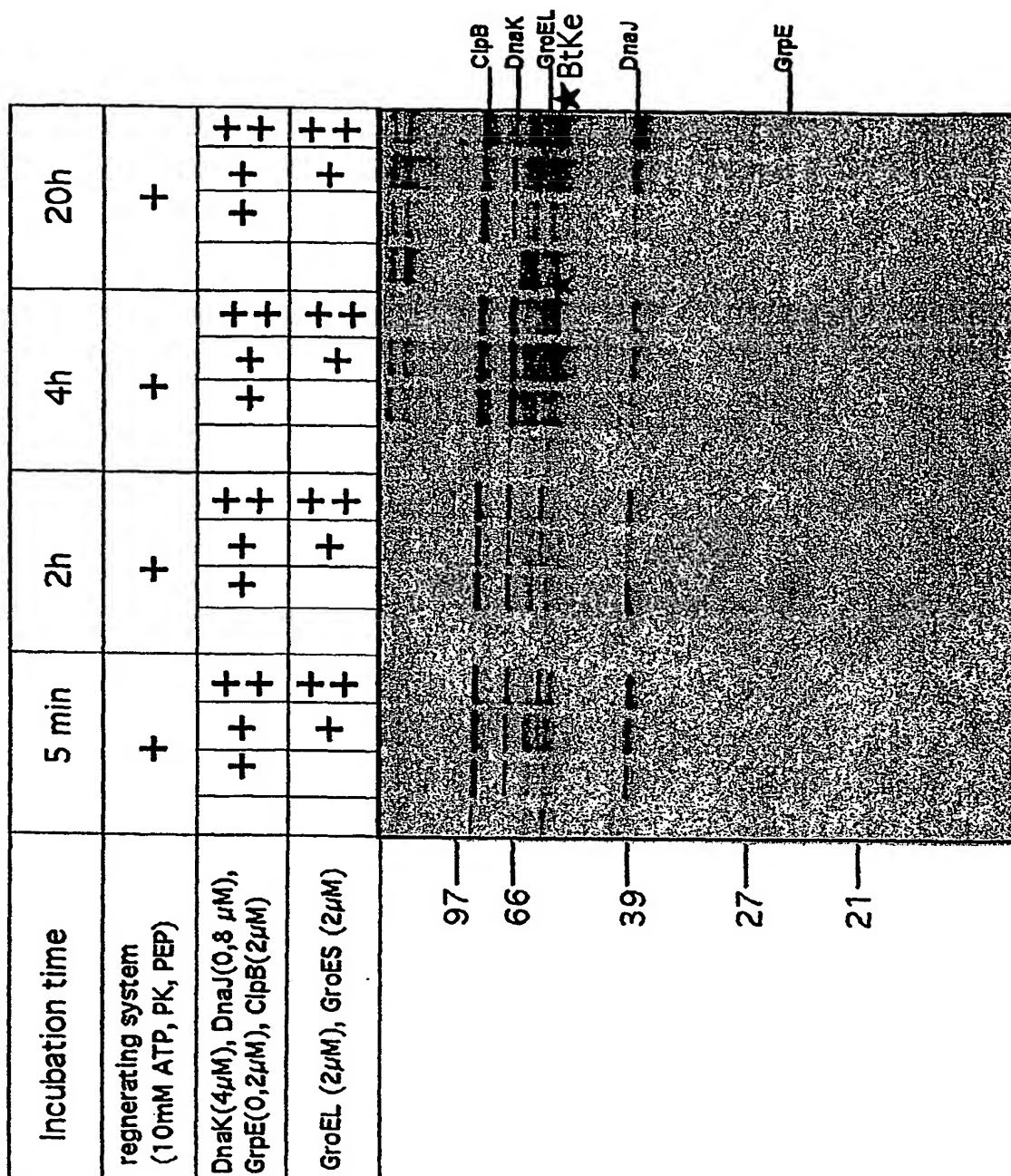


FIG. 5

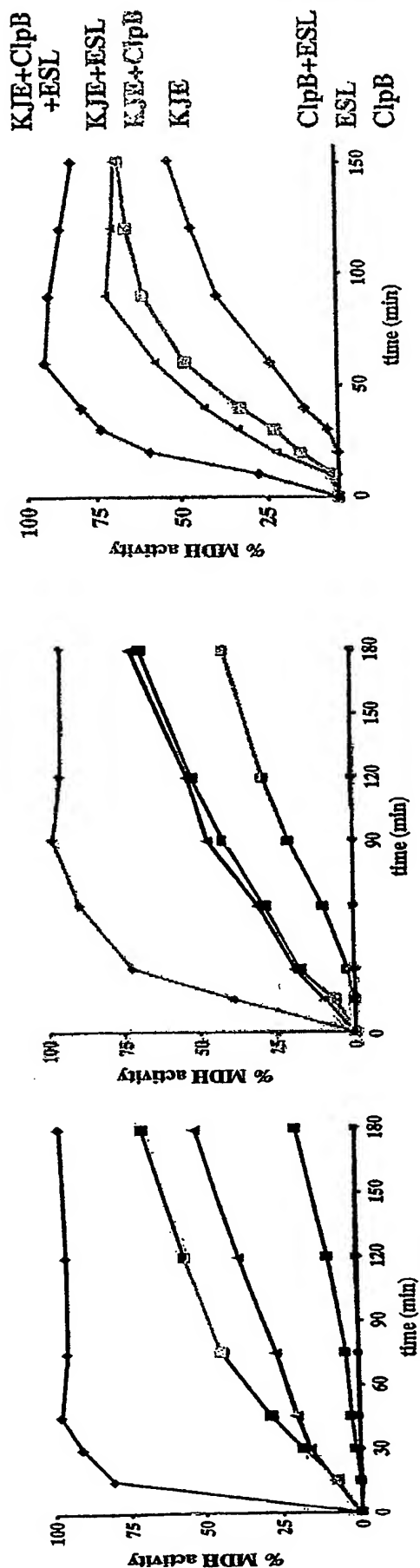
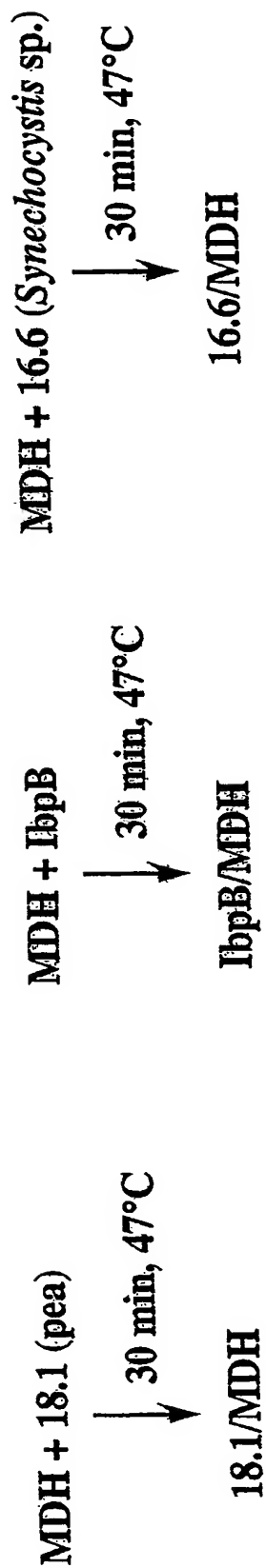
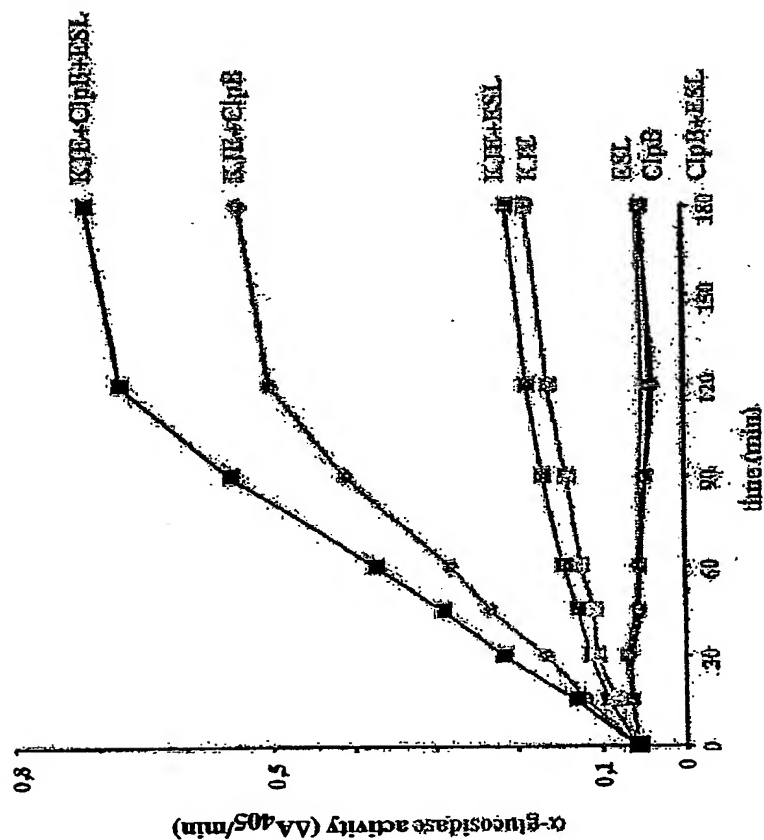
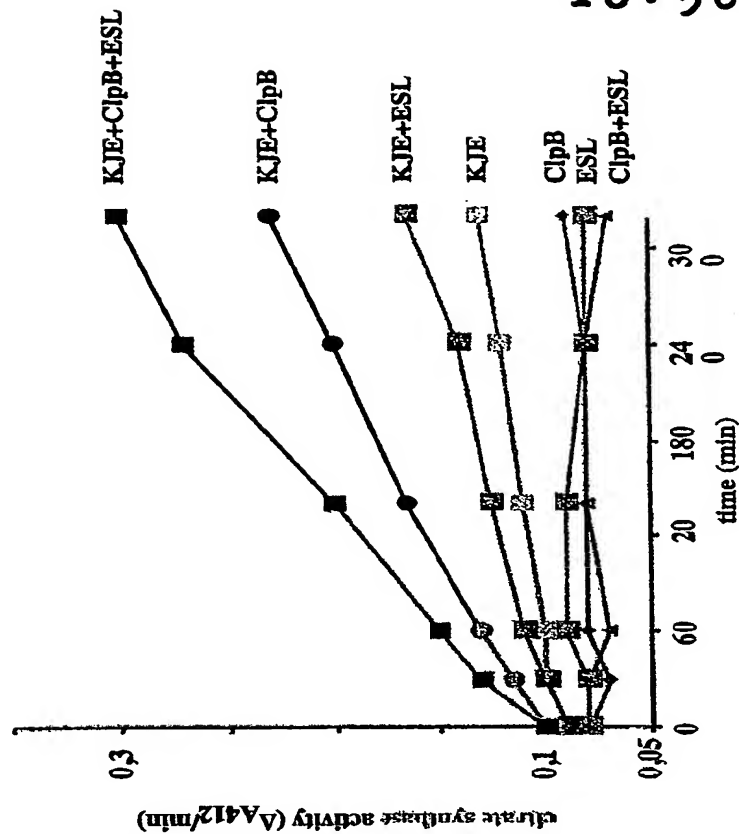


FIG. 6

16.6/ $\alpha$ -glucosidase complexes



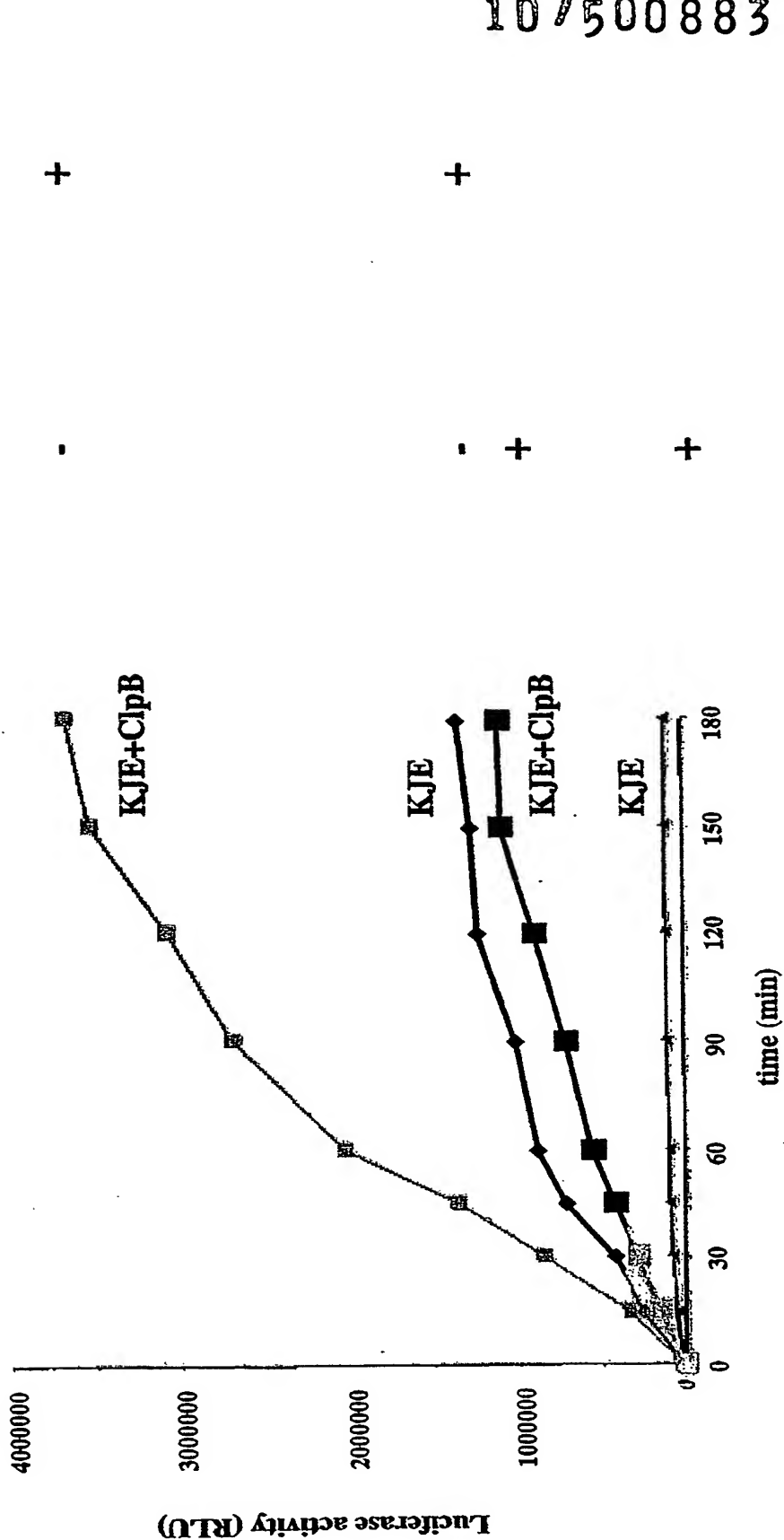
16.6/citrate synthase complexes





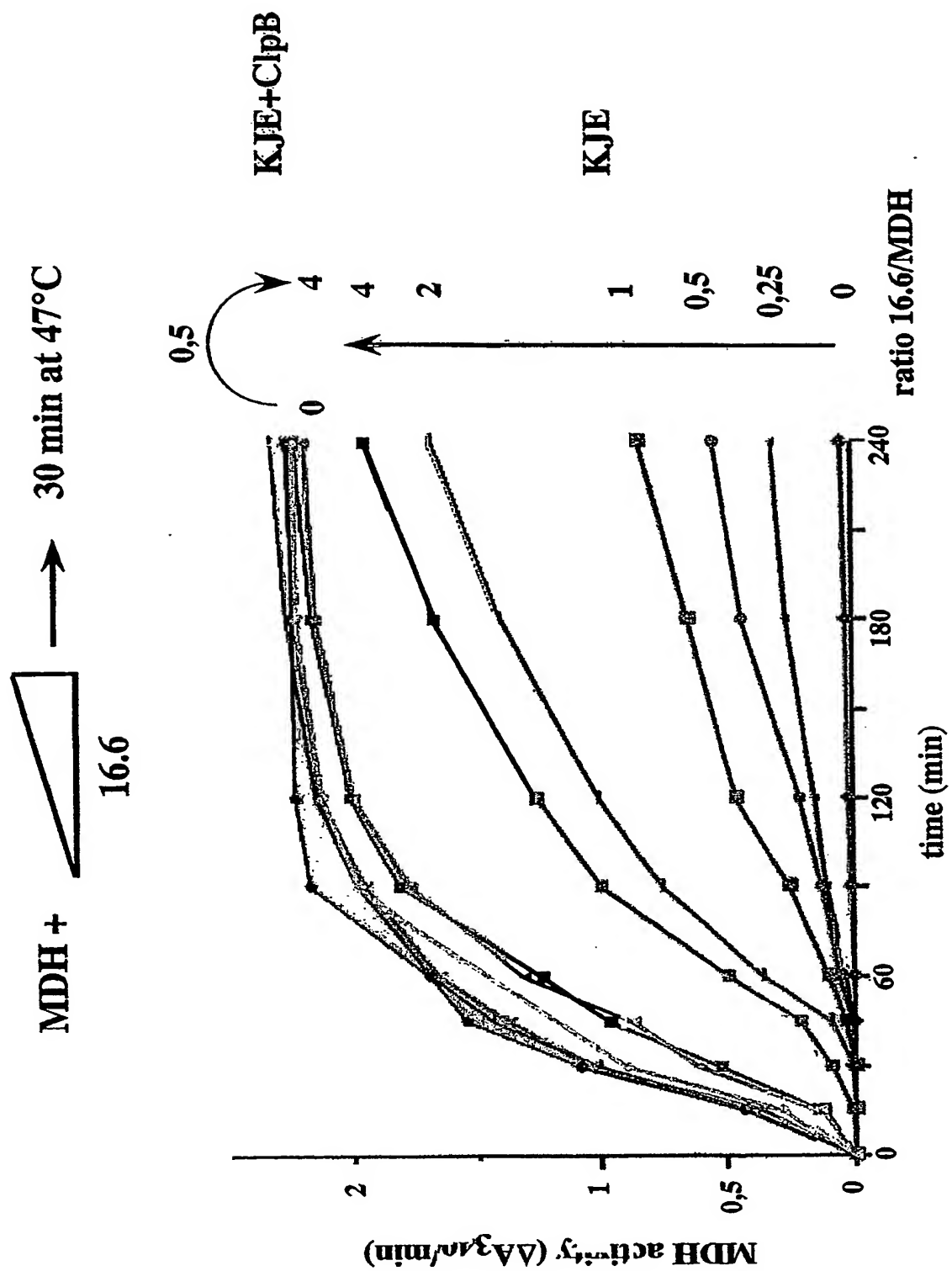
10/500883

**FIG. 7**  
Luciferase +/- 16.6 (sHsp), 15 min at 43°C




10/500883

FIG. 8



10/500883

FIG. 9

MDH +  16.6  
 30 min at 47°C

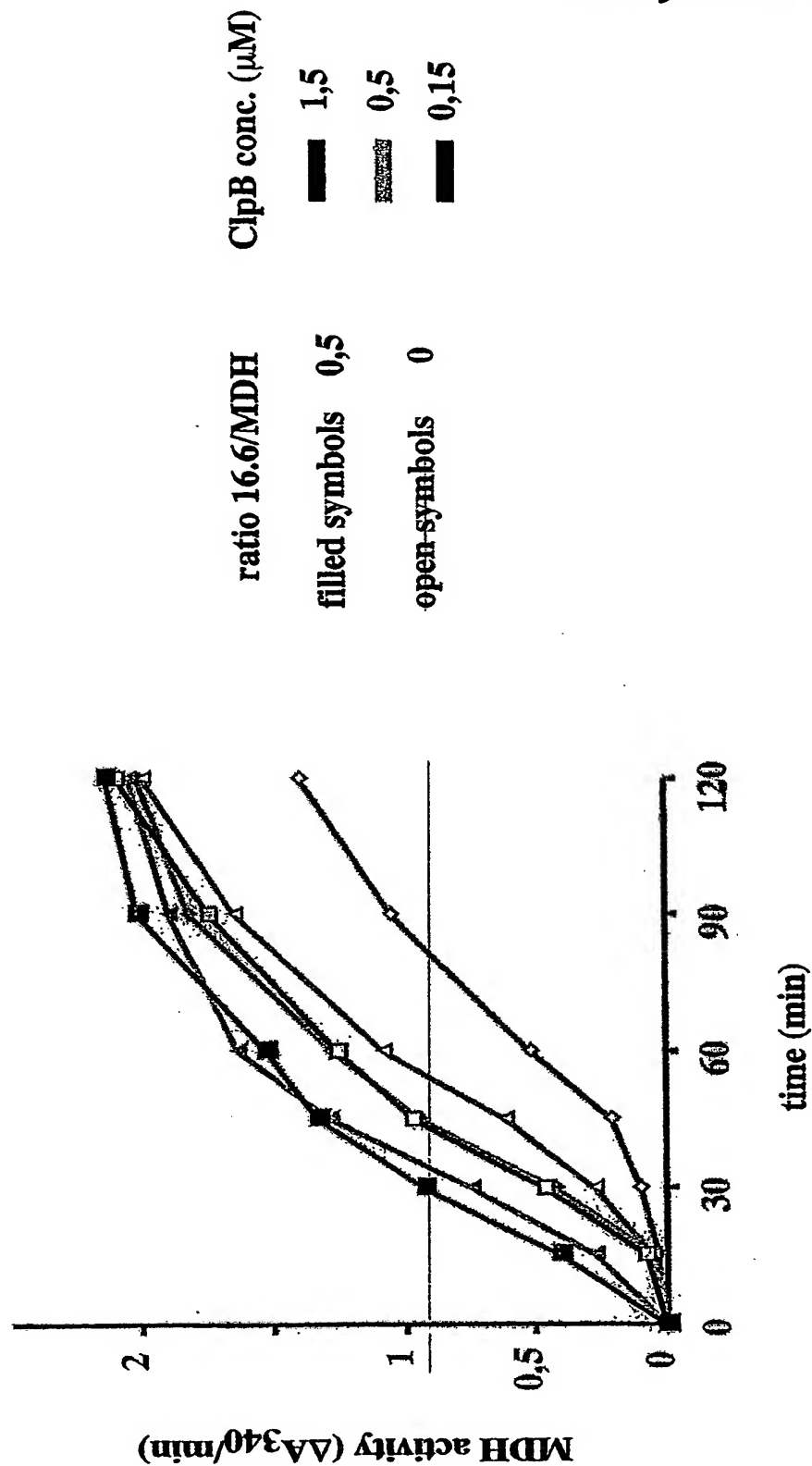
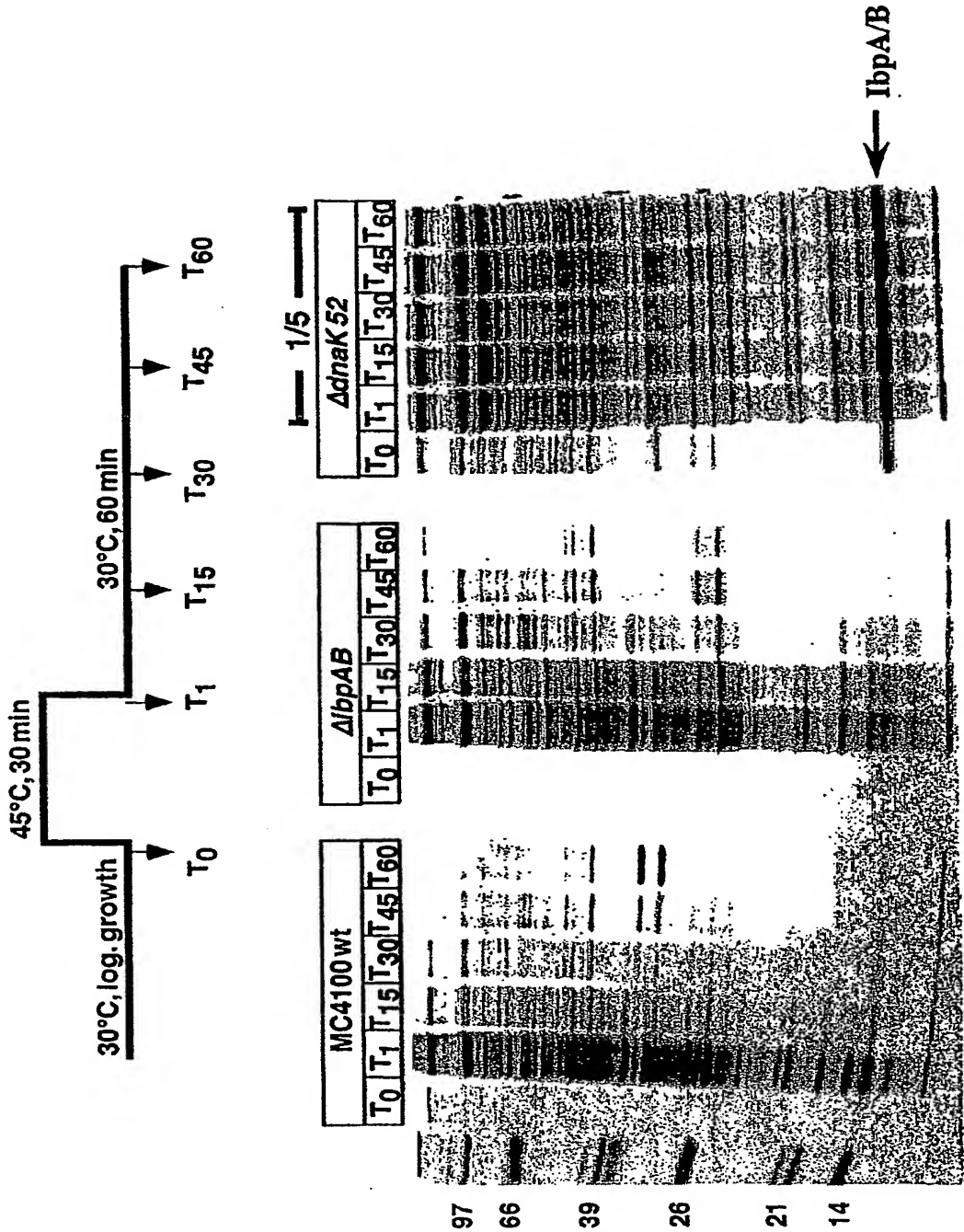


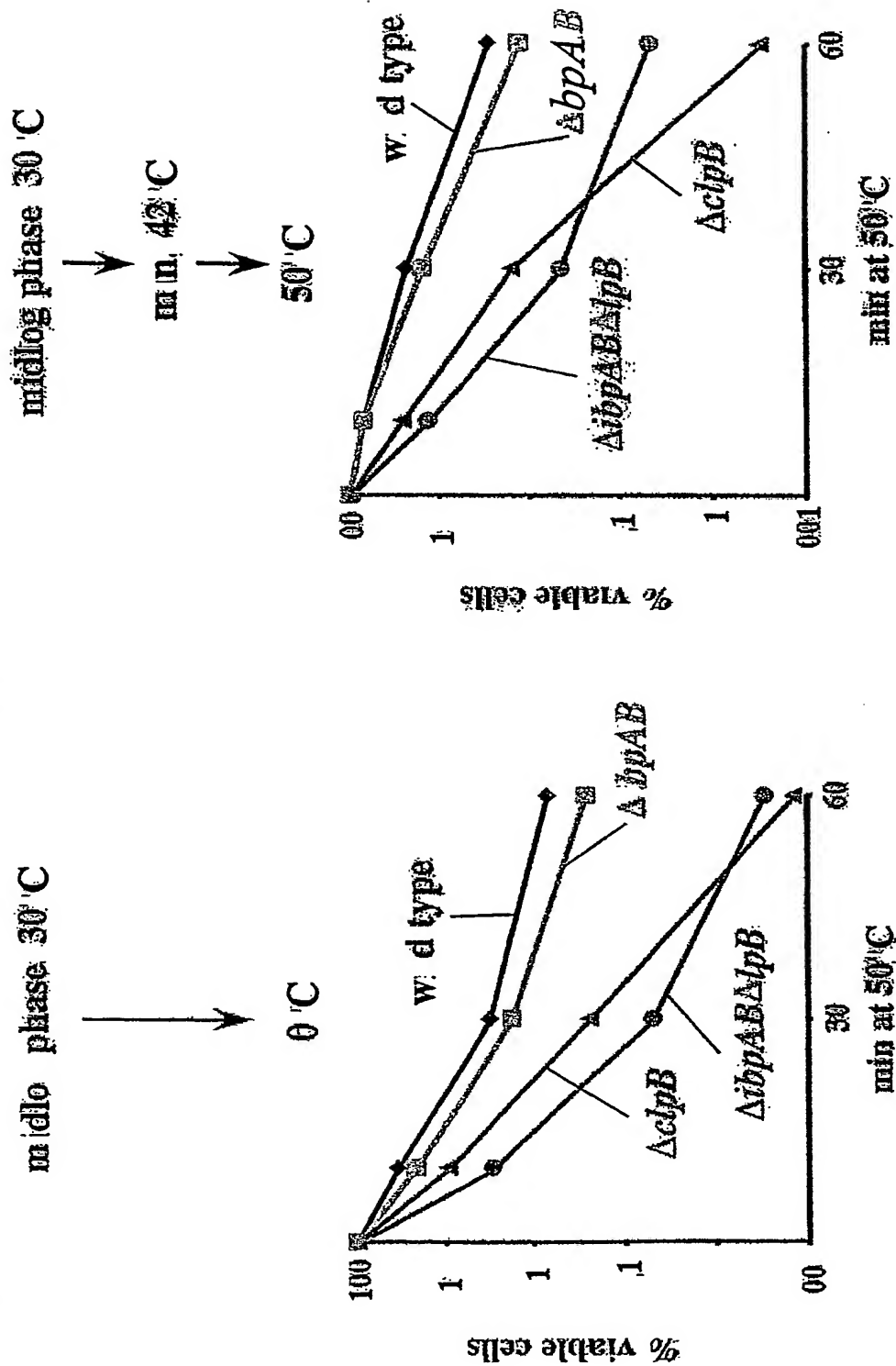
FIG. 10



10/500883

FIG. 11

Thermotolerance is reduced in  $\Delta bpaB$  and impaired  $\Delta clpB$  mutant cell



10/500883

FIG. 12

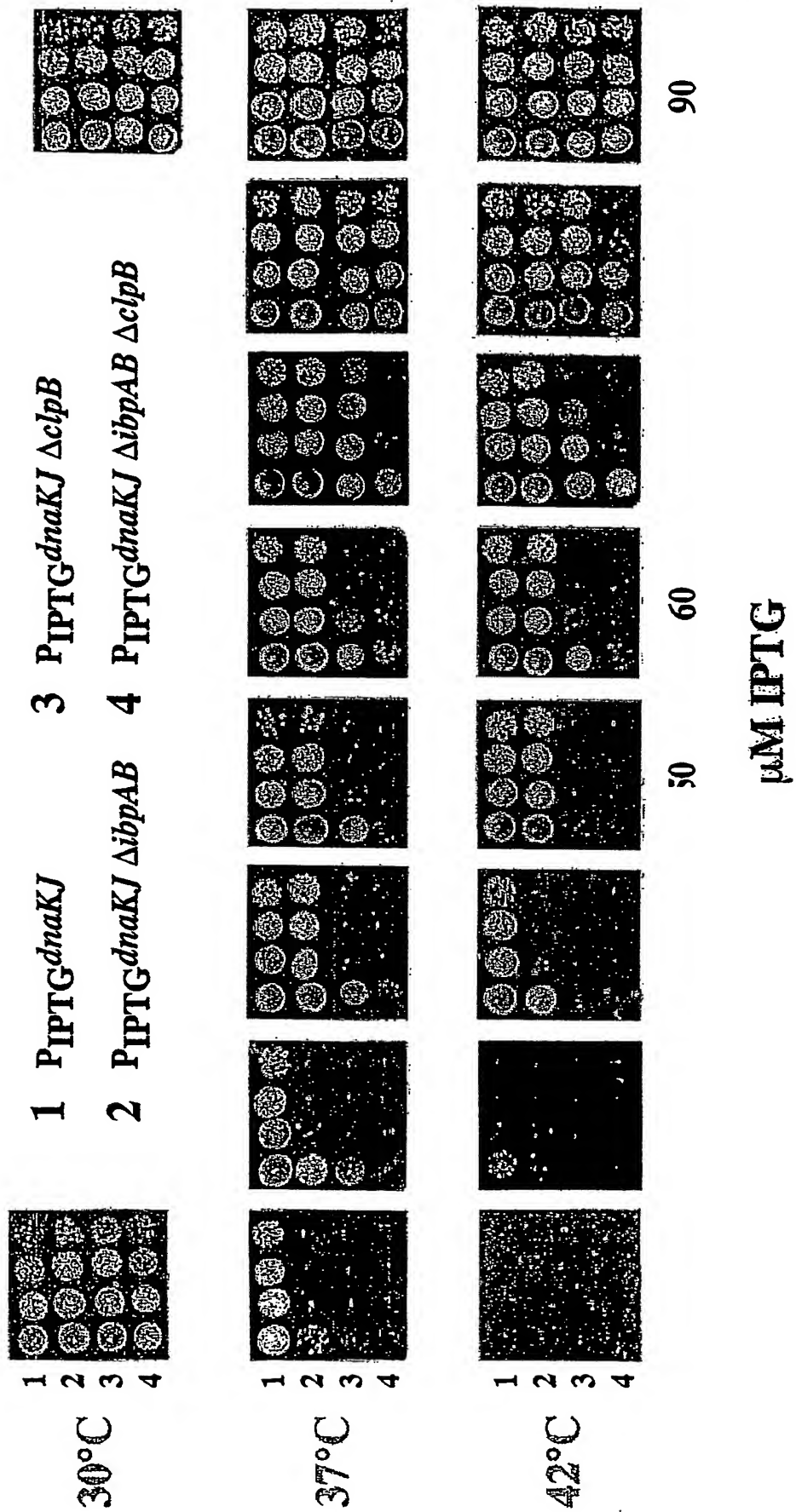


FIG. 13

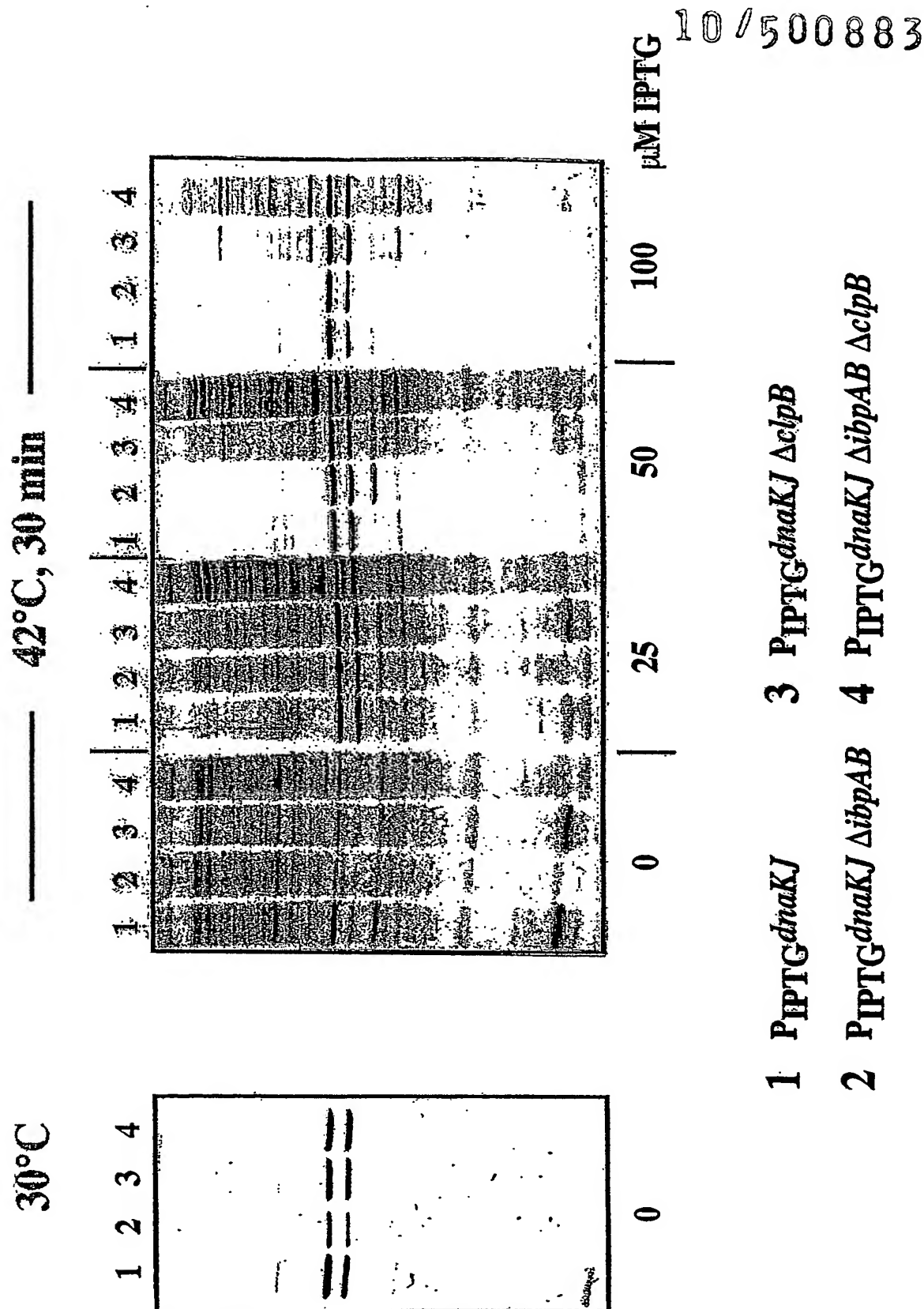
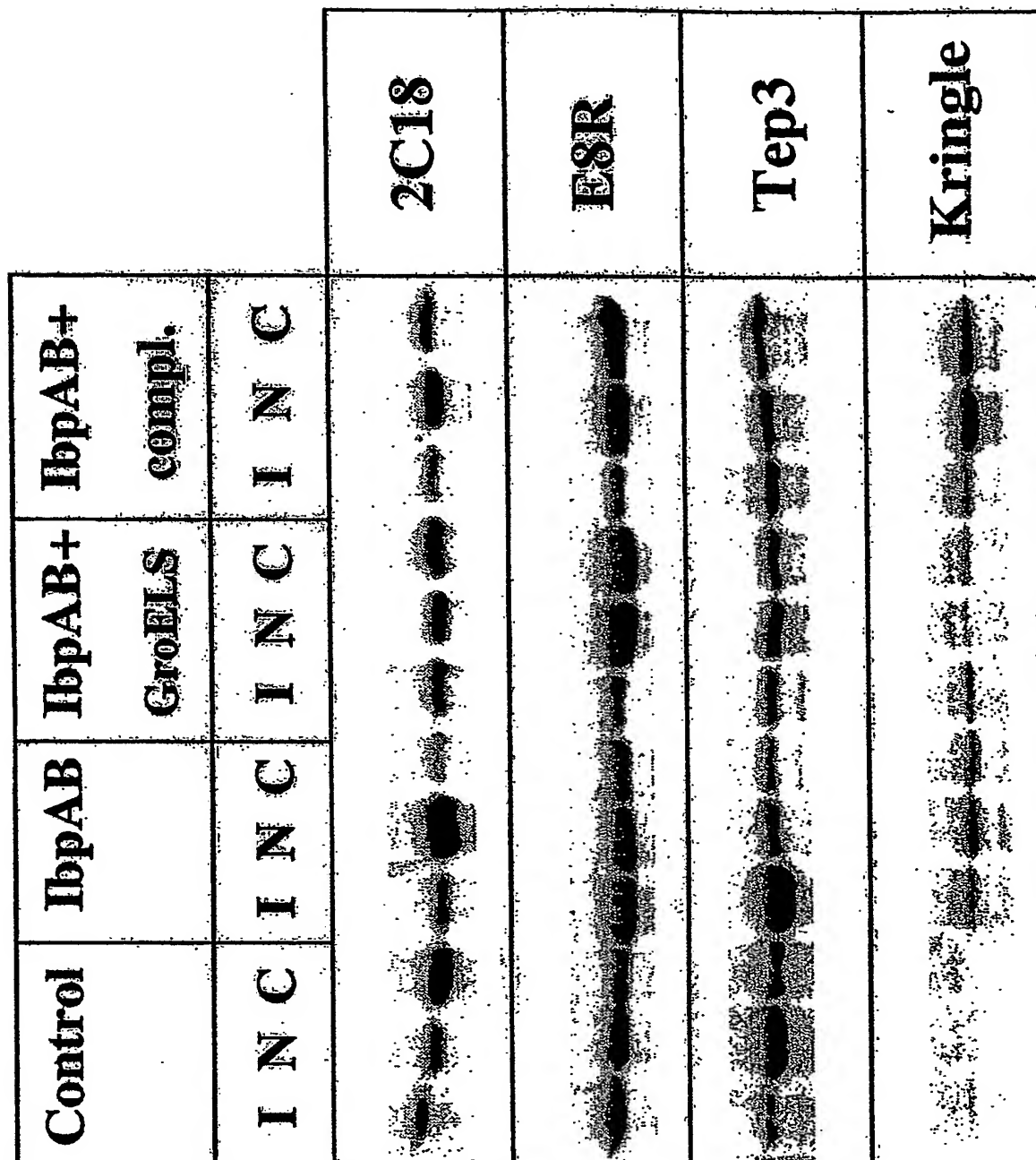


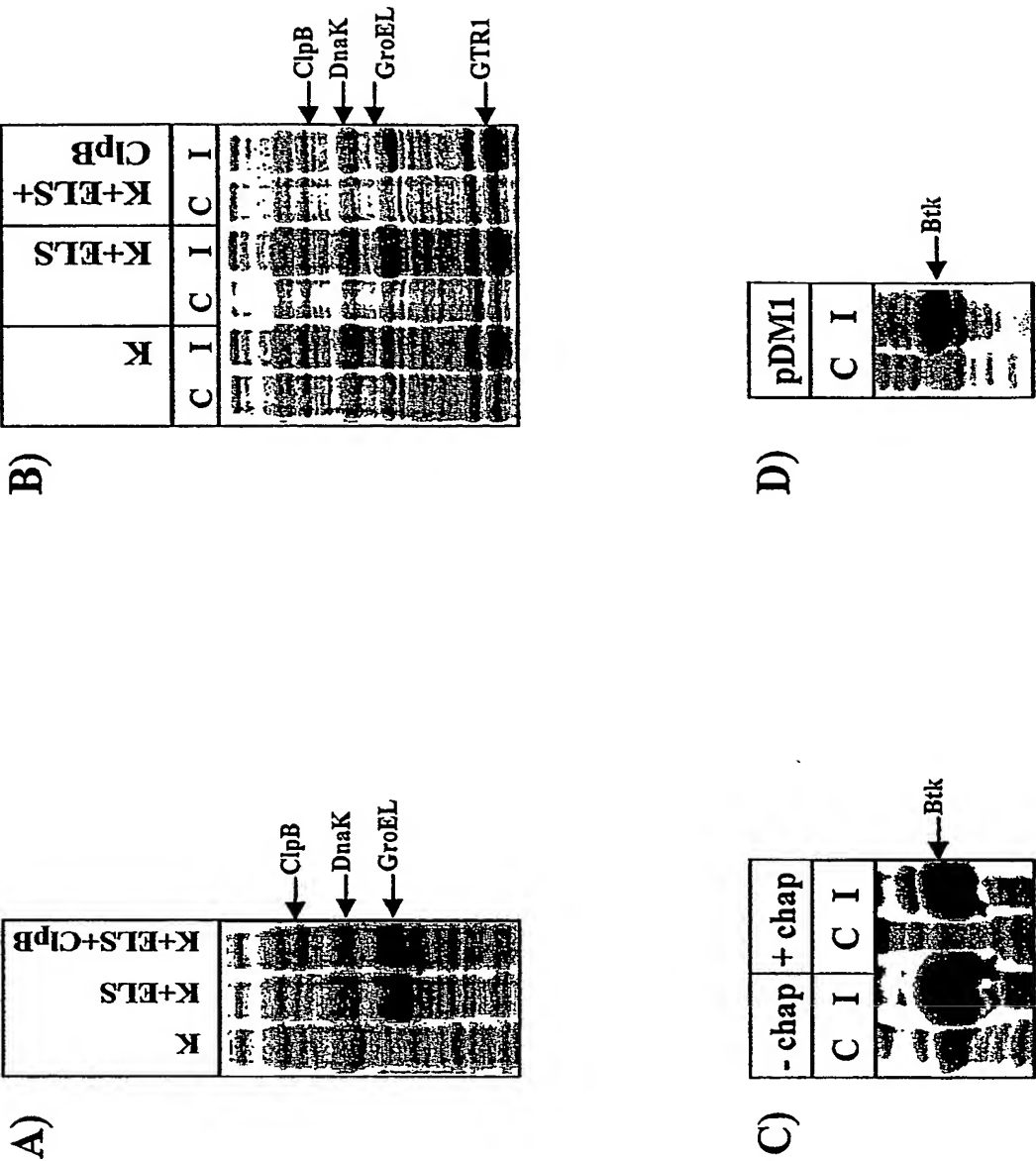
FIG. 14





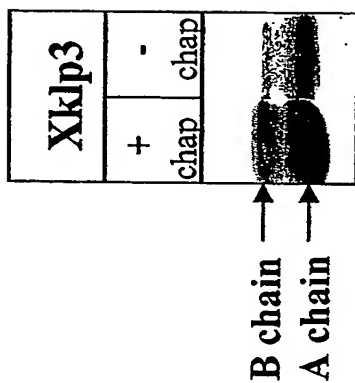
10/500883

Figure 15



10/500883

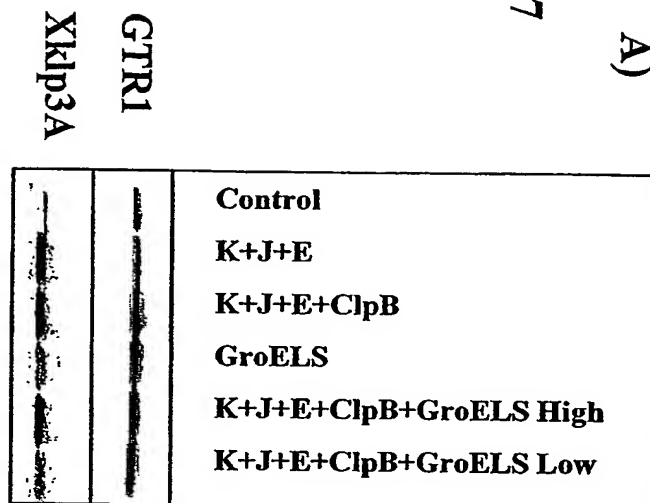
Figure 16



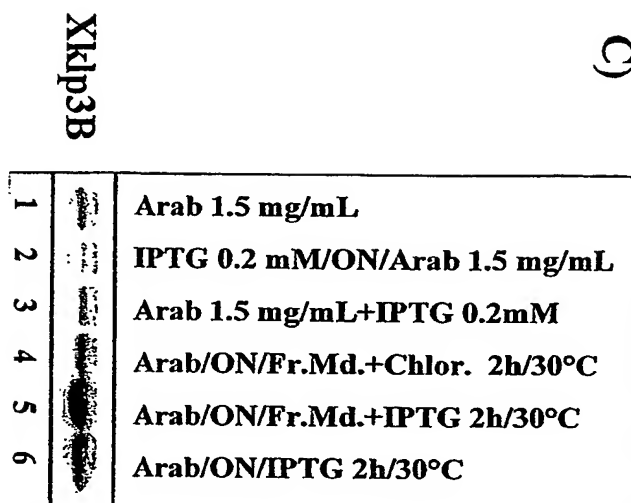
10/500883

Figure 17

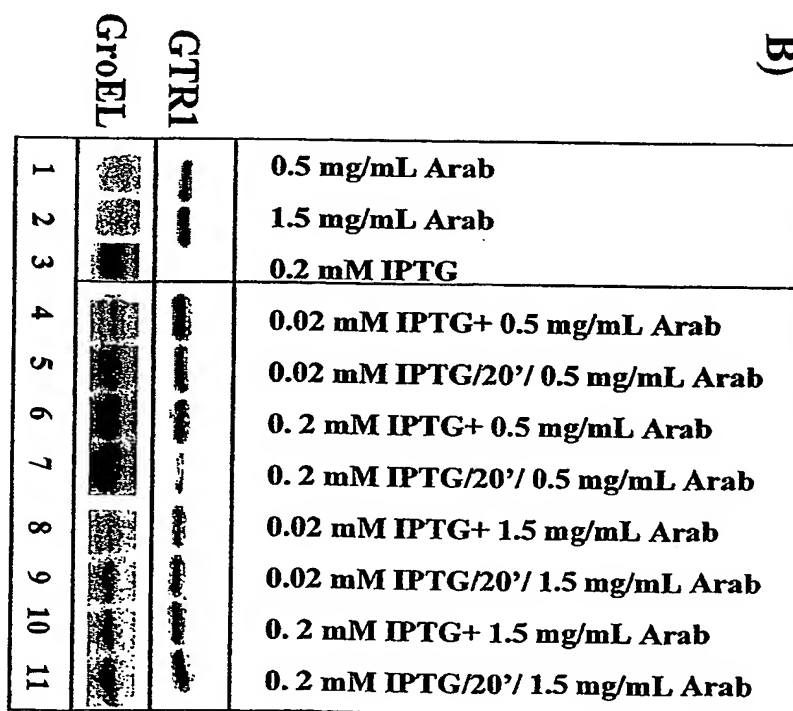
A)



C)



B)



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